

ABSTRACT

This circuit-breaker has at least one arcing chamber which is filled with isolating gas, extends along a longitudinal axis (1), is designed to be essentially radially symmetrical, contains an arc area and has at least two power contact pieces. At least one of the power contact pieces is in the form of a moving or stationery tubular hollow contact (2), which is provided for dissipating hot gases from the arc area into a concentrically arranged exhaust body (10). A deflection device (4), which interacts with at least one opening (6) in the hollow contact (2), is arranged on the side of the hollow contact (2) facing away from the arc area, for the radial deflection of the hot gases into the exhaust volume (10), which is connected through at least one second opening (13) to an arcing chamber volume (14). The aim is to increase the disconnection rating of this circuit-breaker. This is achieved by providing at least one intermediate body (7) between the hollow contact (2) and the exhaust body (10).

(Figure 1)